FIGURE 1A

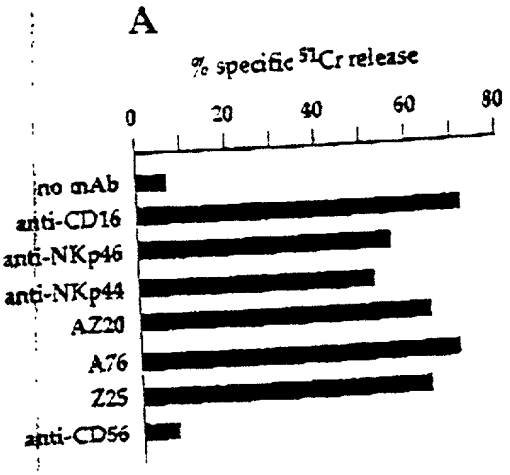


Fig 1A

FIGURE 1B

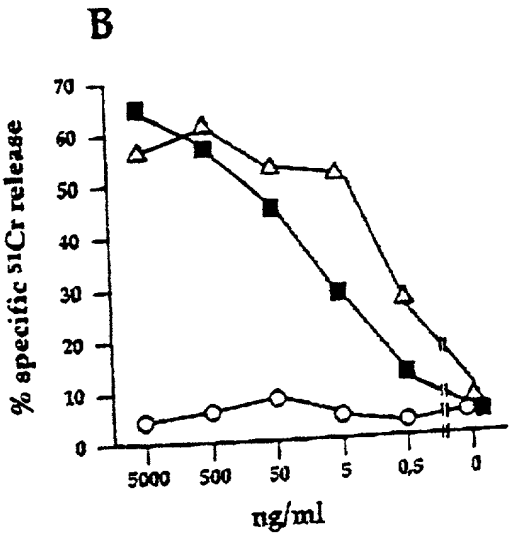


Fig 1B

Drawing sheet

FIGURE 1C

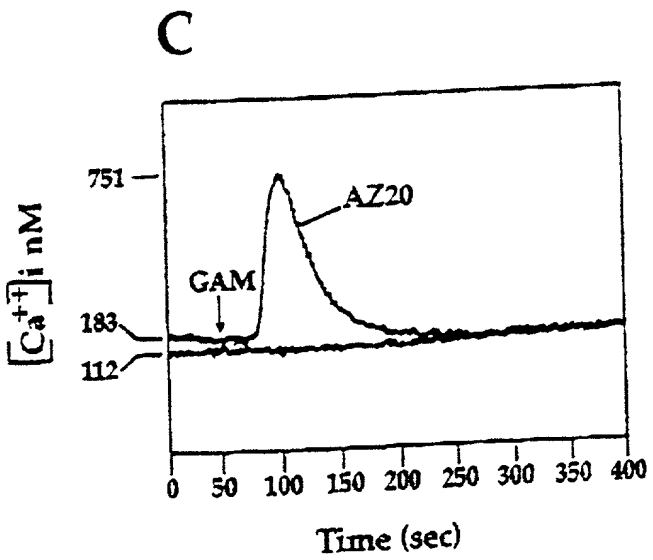
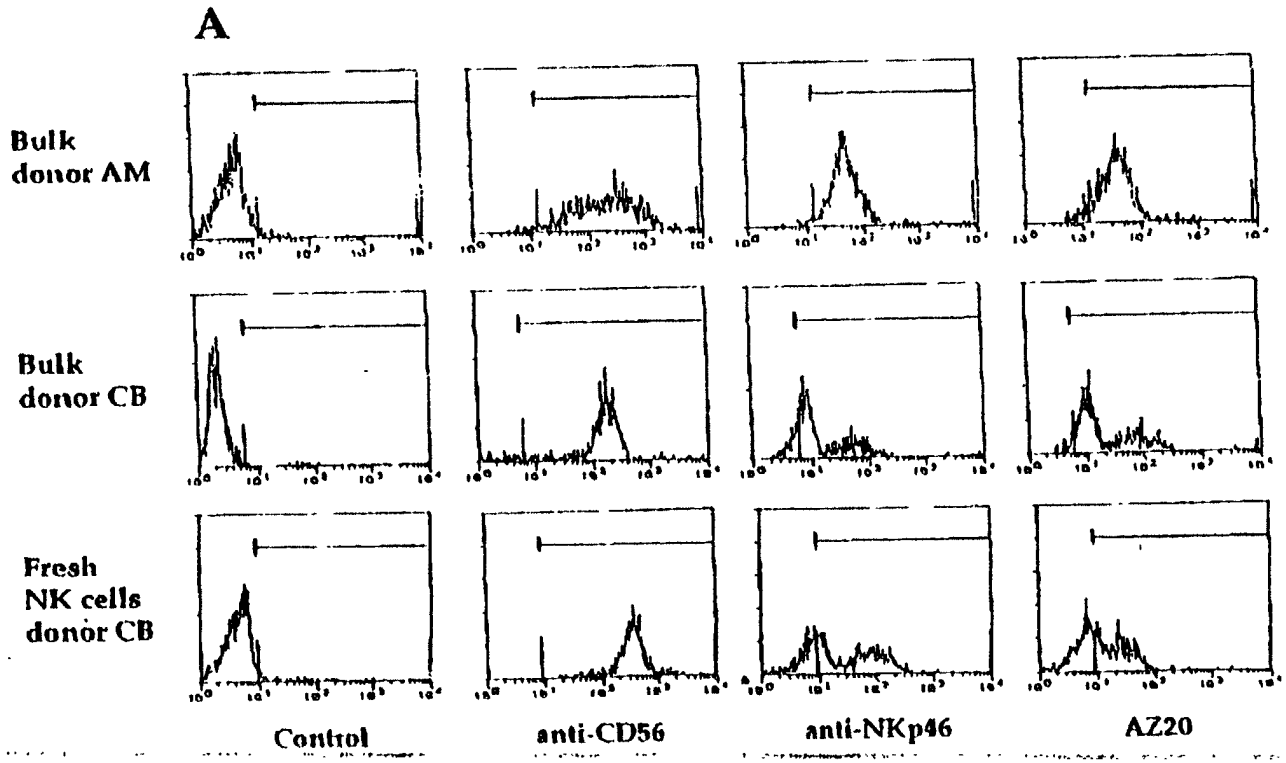


Fig 1C

FIGURE 2A


A
Bulk donor AM
Bulk donor CB
Fresh NK cells donor CB
Control
anti-CD56
anti-NKp46
AZ20

Drawing sheet

FIGURE 2B

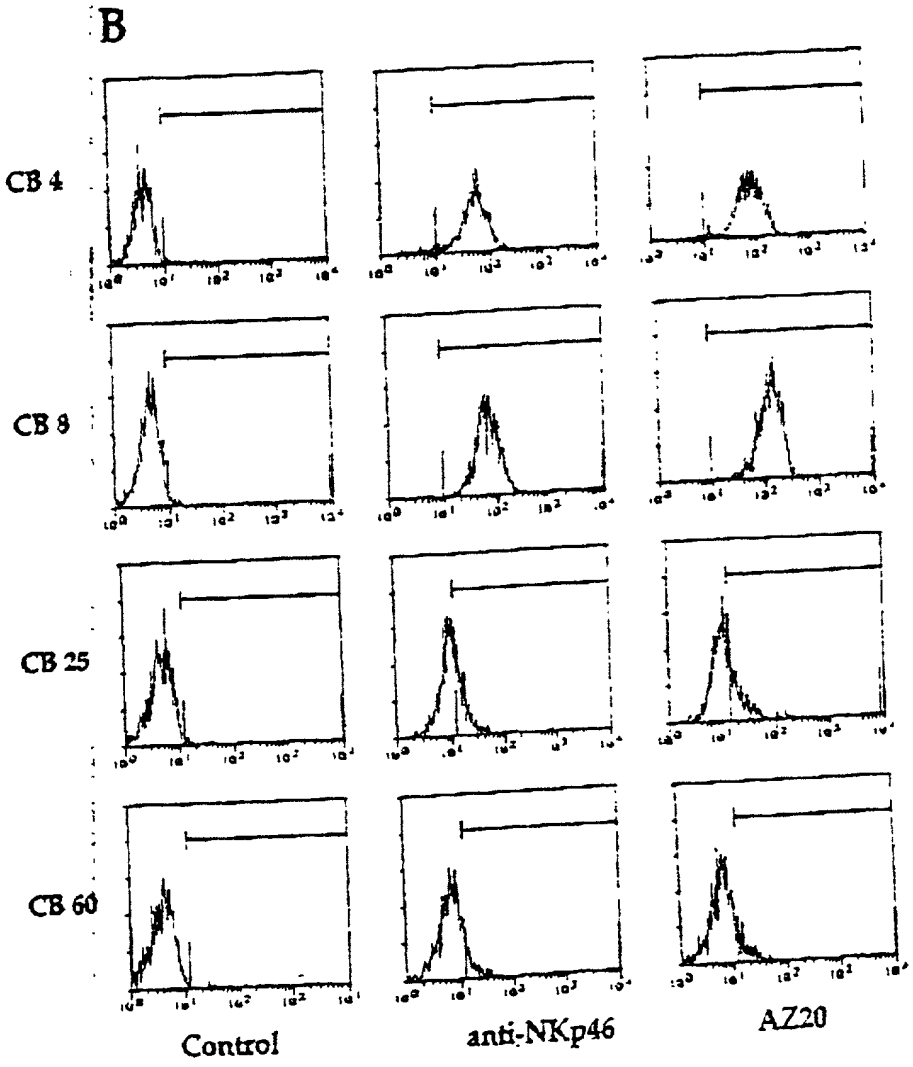


Fig 2B

FIGURE 3B

B

Cells Daudi NK

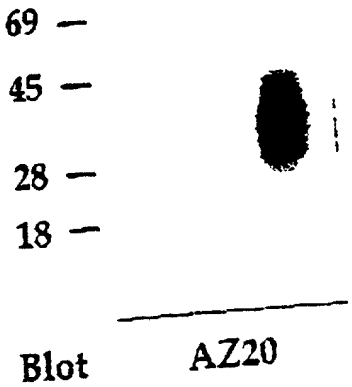


Fig 3B

Drawing sheet

FIGURE 4A

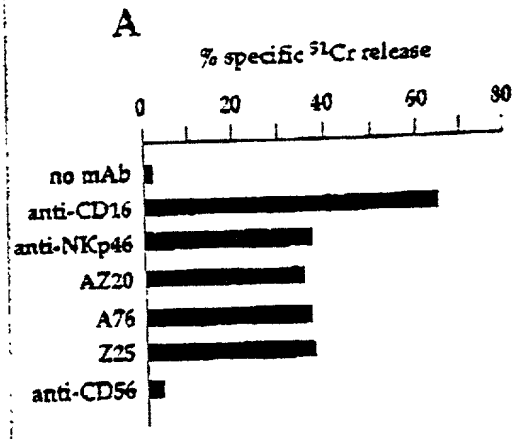


Fig 4A

FIGURE 3A

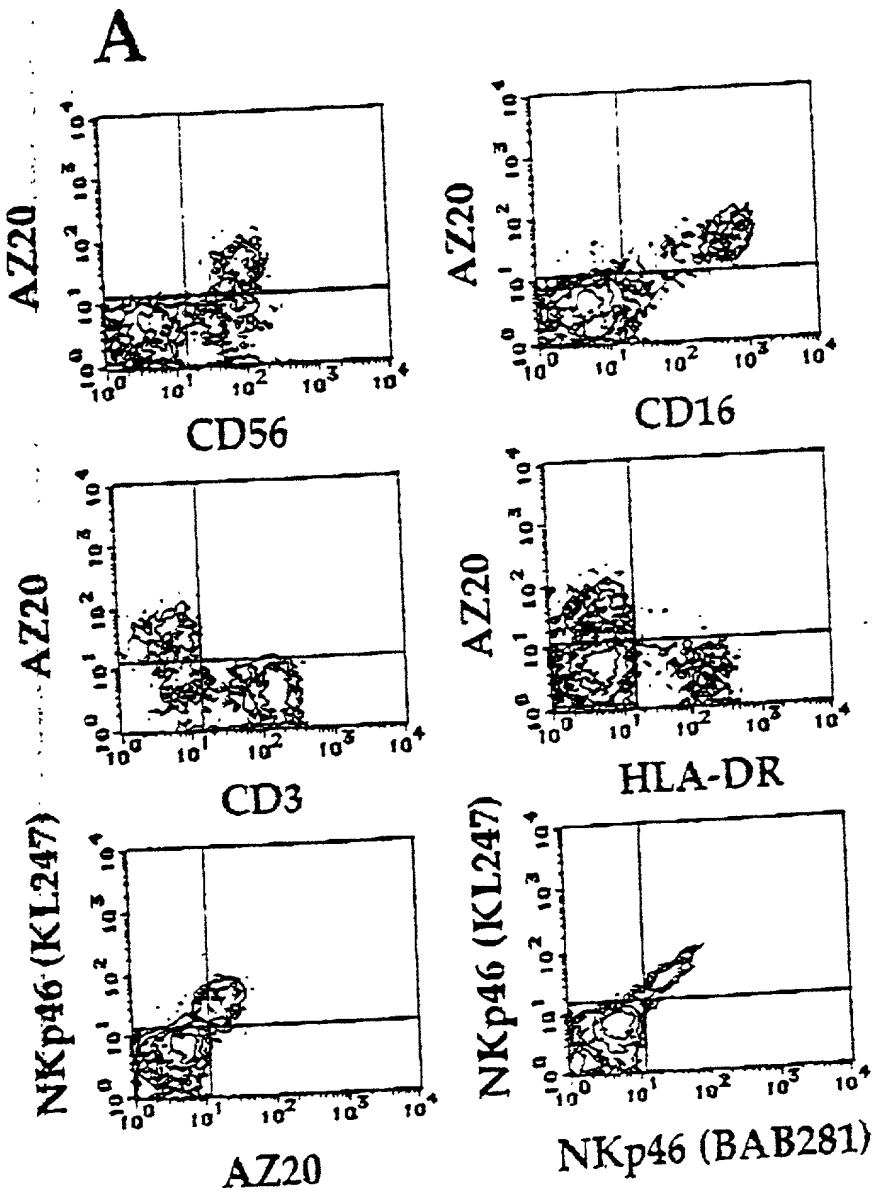

A
AZ20
CD56
AZ20
CD16
AZ20
CD3
AZ20
HLA-DR
NKp46 (KL247)
AZ20
NKp46 (KL247)
NKp46 (BAB281)

FIGURE 4B

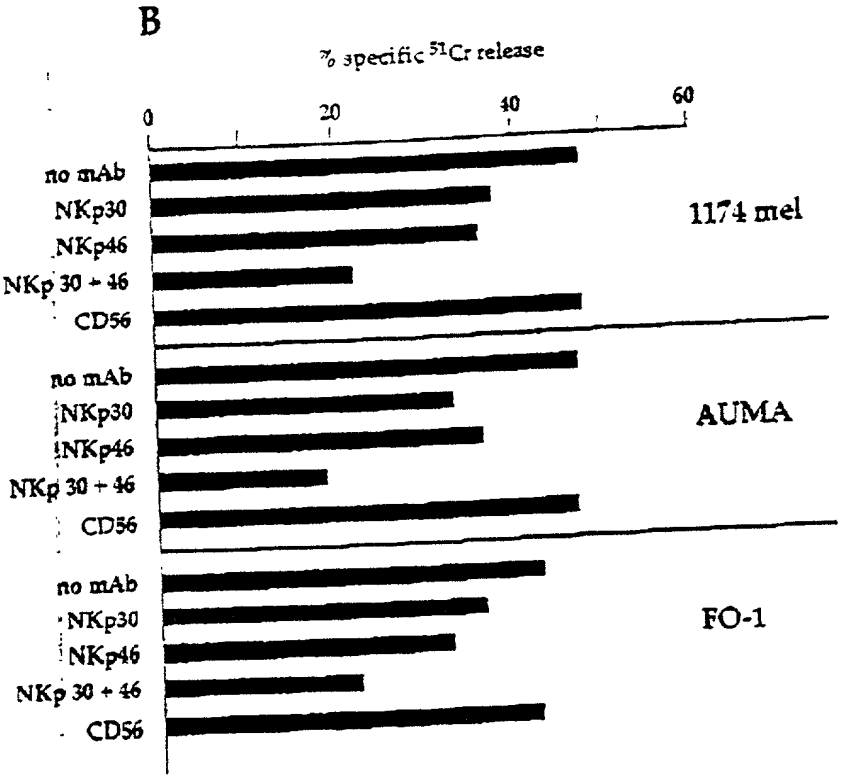


Fig 4B

FIGURE 5

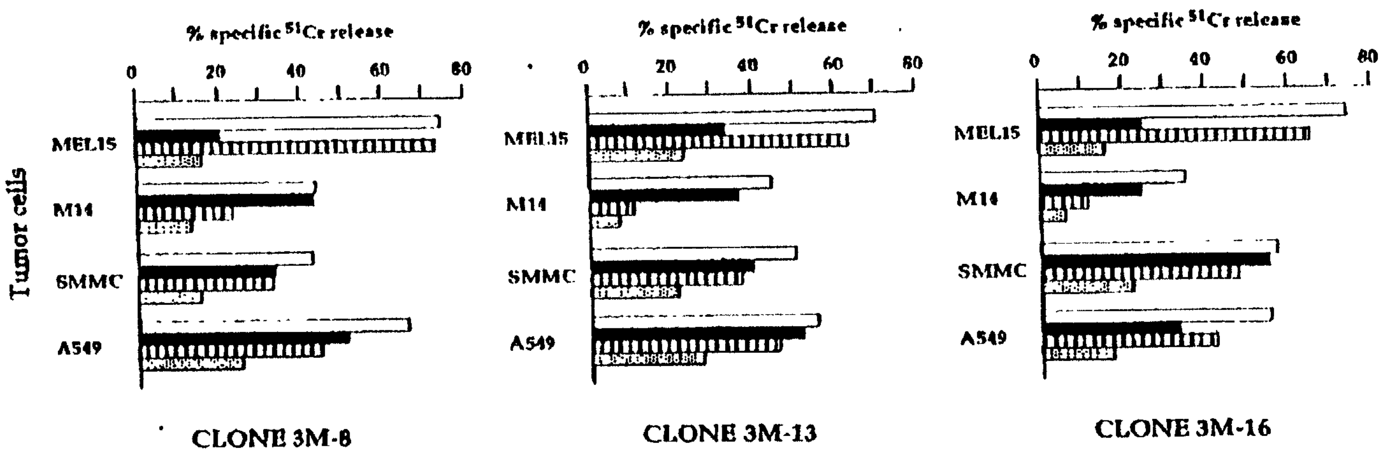

Tumor cells
% specific 51Cr release
0
20
40
60
80
MEL15
M14
SMMC
A549
CLONE 3M-8
CLONE 3M-13
CLONE 3M-16

FIGURE 6A

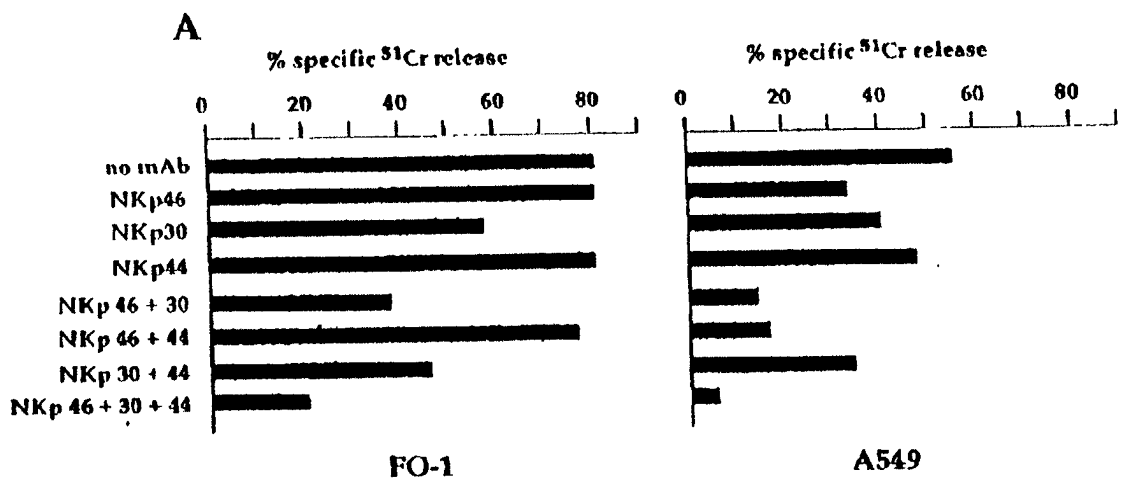
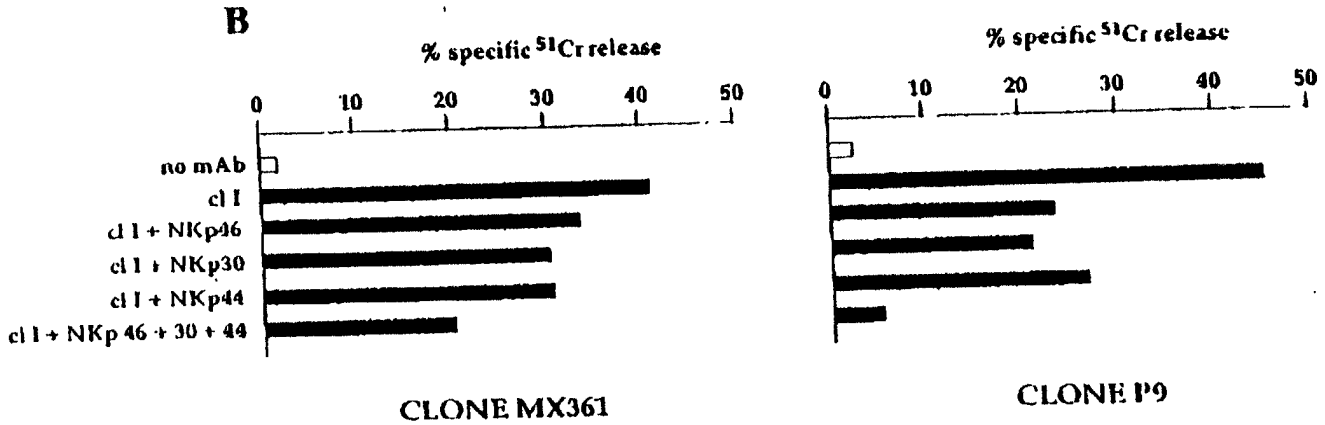

A
% specific 51Cr release
0
20
40
60
80
no mAb
NKp46
NKp30
NKp44
NKp 46 + 30
NKp 46 + 44
NKp 30 + 44
NKp 46 + 30 + 44
FO-1
% specific 51Cr release
0
20
40
60
80
A549

FIGURE 6B



CLONE MX361

CLONE P9

Fig 6B

Fig 7A

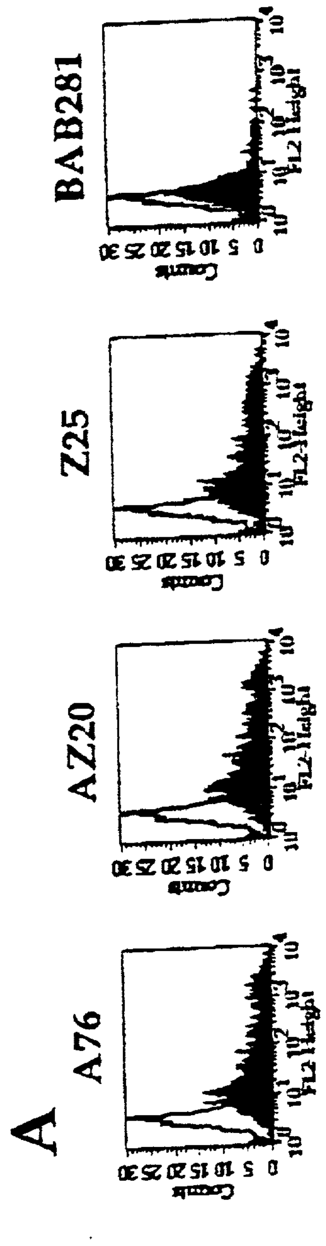


FIGURE 7A

FIGURE 7B

B SEQUENCE N°2

mawmlllili mvhpgscaLW VSQPPEIRTL EGSSAFLPCS HNASQGRLAI 50

GSVTWFRDEV VPGKEVRNGT PEFRGRLAPL ASSRFLHDHQ AELHIRDVRG 100

HDASIYVCRV EVLGLGVGTG NGTRLVVEKE HPQLGAGTVL LLRAGFYAVS 150

FLSVAVGSTV YYQGKCHCHM GTHCHSSDGP RGVIPEPRCP 190

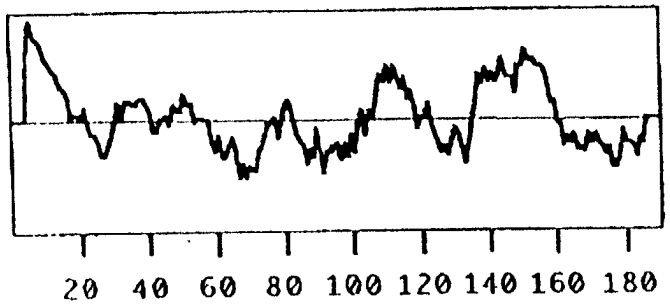


Fig 7B

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   1 ccttcctcct ccacccagac ctcactgctc agatccccct cgccaactgg gacatctttc
  61 gacatggcct ggatgctgtt gctcatcttg atcatggtcc atccaggatc ctgtgctctc
 121 tgggtgtccc agccccctga gattcgtacc ctggaaggat cctctgcctt cctgccctgc
 181 tccttcaatg ccagccaagg gagactggcc attggctccg tcacgtggtt ccgagatgag
 241 gtggttccag ggaaggaggt gaggaatgga accccagagt tcagggggcg cctggcccca
 301 cttgcttctt cccgtttcct ccatgaccac caggctgagc tgcacatccg ggacgtgcga
 361 ggccatgacg ccagcatcta cgtgtgcaga gtggaggtgc tgggccttgg tgtcgggaca
 421 gggaatggga ctcggctggt ggtggagaaa gaacatcctc agctaggggc tggtacagtc
 481 ctcctccttc gggctggatt ctatgctgtc agcttttctc ctgtggccgt gggcagcacc
 541 gtctattacc agggcaaatg ccactgtcac atgggaacac actgccactc ctcagatggg
 601 ccccgaggrg tgattccaga gcccagatgt ccctagtcct cttcaaaaga ccccaataaa
 661 tctgccccac cact
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SEQ ID N°1

FIGURE 7C

Fig 7C

FIGURE 8A

A

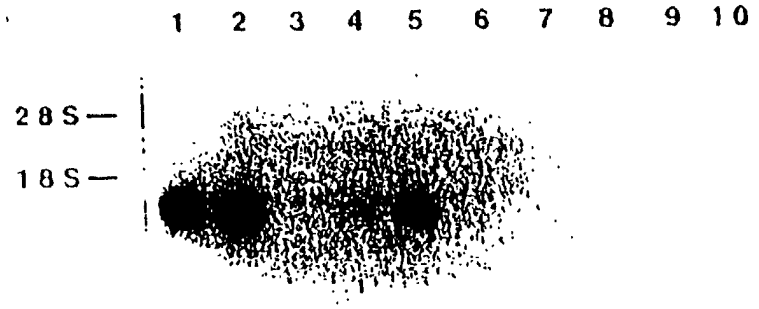

Fig 8A

FIGURE 8B

B

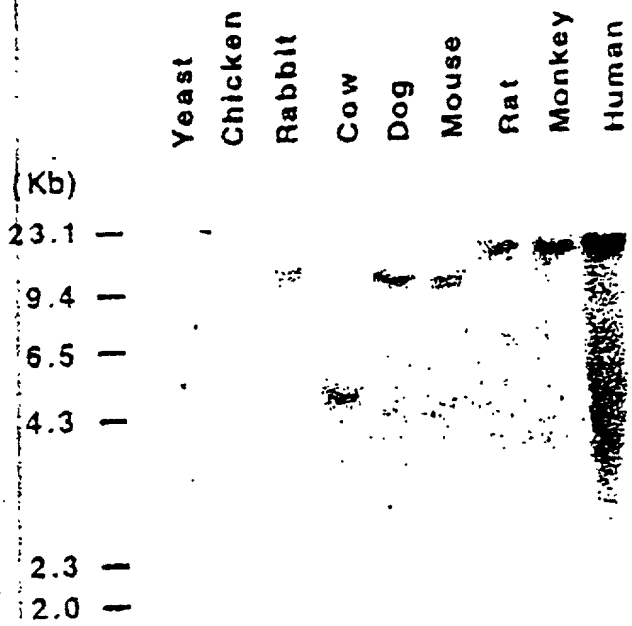

Fig 8B

FIGURE 9A

A

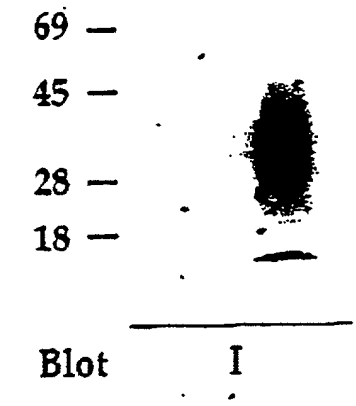

Fig 9A

FIGURE 9B

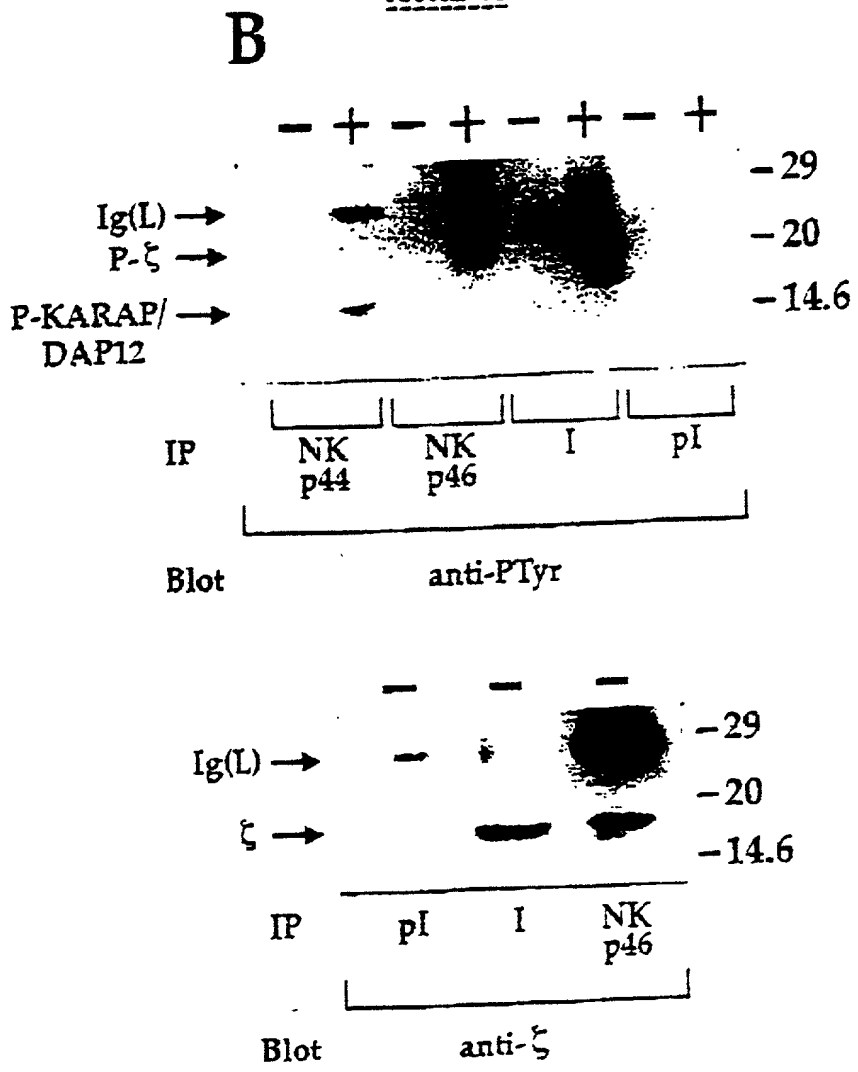

Fig 9B